

mey Docket: 225/49093

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

TILMANN HAUG ET AL.

Serial No.:

09/622,123

Group Art Unit: 1731

Filed:

NOVEMBER 1, 2000

Examiner:

James H. Derrington

Title:

METHOD FOR PRODUCING A FIBER COMPOSITE

CERTIFICATE OF FACSIMILE TRANSMISSION

Commissioner for Patents Washington, D.C. 20231

Sir:

I hereby certify that an original of this Amendment with Marked-Up Version to Show Changes is being faxed to Examiner James Derrington at the U.S. Patent and Trademark Office (fax number: 703-872-9311) on March 19, 2003.

Respectfully submitted.

March 19, 2003

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PATENT

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AMENDMENT

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GROUP 1700

GROUP 1700 In response to the Office Action dated December 24, 2002, please amend the above-identified application as follows.

IN THE CLAIMS:

Please cancel claims 3 and 5 without prejudice or disclaimer.

Please amend claim 1 as follows:

(A copy of the marked-up version of the amended claim is attached to this Amendment.)

1. (Amended twice) A process for producing a fiber composite material comprising filling (A) fibers with a high hot strength, based on at least one of carbon, silicon, boron and nitrogen, said fibers being coated with a layer of a pyrolyzable binder and reaction-bonded to a silicon-based matrix by infiltrating molten liquid silicon into a shaped porous body, (B) a plurality of pressing